Amendments to the Claims:

Please cancel Claims 30, 31, 37, and 38 without prejudice or disclaimer of the subject matter presented therein. Please amend Claims 1 and 6 as follows.

1. (Currently Amended) A method for tailoring light output from ~~each of a plurality of~~ light emitting diodes (LEDs) in a printer or electrographic copier that exposes a charged photosensitive member to light from the LEDs, the method comprising:

calculating a light-output correction for each of a plurality of subsets of the LEDs, each light-output correction being calculated based at least upon factors pertaining to (a) a light output from the LED subset associated with the light-output correction being calculated, and (b) an average light output from at least a plurality of subsets of the LEDs, wherein each light-output correction facilitates correction of the light output from its associated LED subset as a function of applied voltage or supplied current; and

adjusting the light output from the LED subsets as a function of applied voltage or supplied current in accordance with their corresponding light-output ~~corrections~~ corrections,

wherein each of the plurality of subsets of the LEDs include more than one LED.

2. – 5. (Cancelled)

6. (Currently Amended) A printer comprising:

a printhead comprising a plurality of radiation emitting recording elements configured at least to record image data on a recording medium; and

a correction device configured at least to:

measure output emission characteristics of recording elements;

calculate an emission correction for each of a plurality of subsets of the recording elements, each emission correction being calculated based at least upon factors pertaining to (a) a radiation emission from the recording element subset associated with the emission correction being calculated, and (b) an average radiation emission from at least a plurality of subsets of the recording elements, wherein each emission correction facilitates correction of the radiation

emission from its associated recording element subset as a function of applied voltage or supplied current; and

~~altering~~ alter the radiation emission of the subsets of recording elements as a function of applied voltage or supplied current in accordance with the emission ~~corrections~~ corrections,

wherein each of the plurality of subsets of the recording elements include more than one recording element.

7 - 25. (Cancelled)

26. (Previously Presented) The method of claim 1, wherein the factors pertaining to (a) and (b) include linear functions of light output versus applied voltage or supplied current.

27. (Previously Presented) The method of claim 1, wherein the factors pertaining to (a) and (b) include non-linear functions of light output versus applied voltage or supplied current.

28. (Previously Presented) The method of claim 27, wherein the factors pertaining to (a) and (b) include quadratic functions.

29. (Previously Presented) The method of claim 1, wherein the calculating step involves using difference data describing a difference between a factor pertaining to (a) and a factor pertaining to (b).

30. – 31. (Cancelled)

32. (Previously Presented) The method of claim 1, wherein the at least one LED subset including the plurality of LEDs includes a plurality of LEDs having substantially similar light-output-versus-applied-voltage or -supplied-current.

33. (Previously Presented) The method of claim 6, wherein the factors pertaining to (a) and (b) include linear functions of radiation output versus applied voltage or supplied current.

34. (Previously Presented) The method of claim 6, wherein the factors pertaining to (a) and (b) include non-linear functions of radiation output versus applied voltage or supplied current.

35. (Previously Presented) The method of claim 34, wherein the factors pertaining to (a) and (b) include quadratic functions.

36. (Previously Presented) The method of claim 6, wherein the correction device's calculation involves using difference data describing a difference between a factor pertaining to (a) and a factor pertaining to (b).

37. – 38. (Cancelled)

39. (Previously Presented) The method of claim 6, wherein the at least one recording element subset including the plurality of recording elements includes a plurality of recording elements having substantially similar radiation-output-versus-applied-voltage or -supplied-current.